

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~A slide device for a vehicle seat~~ An arrangement, comprising:

a lower rail mounted to a vehicle-body floor, the lower rail being formed with a plurality of lock openings at predetermined intervals in a longitudinal direction of the lower rail;

an upper rail fixed at a lower portion of ~~[[the]]~~ a vehicle seat, the upper rail being slidably mounted to the lower rail;

a bracket fixed to the upper rail;

a coil spring;

a lock mechanism swingably supported to the bracket, the lock mechanism allowing slide lock of the seat in a desired position, the lock mechanism comprising a lock piece comprising a plurality of lock pawls rotatively biased by the coil spring, the lock pawls being engaged in and disengaged from the lock openings of the lower rail;

a first spring protrusion formed with the bracket, the first spring protrusion catching ~~[[one]]~~ a first end of the coil spring;

a lock releasing lever formed with the lock piece of the lock mechanism, the lock releasing lever catching ~~another~~ a second end of the coil spring; and

a second spring protrusion formed with the lock piece of the lock mechanism, the second spring protrusion being located in the neighborhood of the first spring protrusion, the second spring protrusion catching the ~~[[one]]~~ first end of the coil spring provisionally.

2. (Currently Amended) ~~The slide device~~ arrangement as claimed in claim 1, wherein the bracket comprises a pair of symmetrical L-shaped members holding therebetween a shaft for swingably supporting the lock piece of the lock mechanism, and a mounting seat for positionally adjustably mounting the L-shaped members to the upper rail.

3. (Currently Amended) The ~~slide device arrangement~~ as claimed in claim 2, wherein the mounting seat comprises a skirt extending downward to face the lock openings of the lower rail, the skirt being formed with a plurality of guide openings corresponding to the lock openings.

4. (Currently Amended) ~~A slide device for a vehicle seat~~ An arrangement, comprising:

a lower rail mounted to a vehicle-body floor, the lower rail being formed with a plurality of lock openings at predetermined intervals in a longitudinal direction of the lower rail;

an upper rail fixed at a lower portion of ~~[[the]]~~ a vehicle seat, the upper rail being slidably mounted to the lower rail;

a bracket fixed to the upper rail;

a coil spring;

means swingably supported to the bracket for allowing slide lock of the seat in a desired position, the slide lock allowing means comprising a lock piece comprising a plurality of lock pawls rotatively biased by the coil spring, the lock pawls being engaged in and disengaged from the lock openings of the lower rail;

a first spring protrusion formed with the bracket, the first spring protrusion catching ~~[[one]]~~ a first end of the coil spring;

a lock releasing lever formed with the lock piece of the slide lock allowing means, the lock releasing lever catching ~~another~~ a second end of the coil spring; and

a second spring protrusion formed ~~[[wit]]~~ with the lock piece of the slide lock allowing means, the second spring protrusion being located in the neighborhood of the first spring protrusion, the second spring protrusion catching the ~~[[one]]~~ first end of the coil spring provisionally.

5. (Withdrawn-Currently Amended) A method of assembling ~~a slide device~~ an arrangement for a vehicle seat, the ~~slide device arrangement~~ comprising:

a lower rail mounted to a vehicle-body floor, the lower rail being formed with a plurality of lock openings at predetermined intervals in a longitudinal direction of the lower rail;

an upper rail fixed at a lower portion of the vehicle seat, the upper rail being slidably mounted to the lower rail;

a bracket;

a coil spring;

a lock mechanism swingably supported to the bracket, the lock mechanism allowing slide lock of the seat in a desired position, the lock mechanism comprising a lock piece comprising a plurality of lock pawls rotatively biased by the coil spring, the lock pawls being engaged in and disengaged from the lock openings of the lower rail;

a first spring protrusion formed with the bracket;

a lock releasing lever formed with the lock piece of the lock mechanism; and

a second spring protrusion formed ~~[[wit]]~~ with the lock piece of the lock mechanism, the second spring protrusion being located in the neighborhood of the first spring protrusion, the method comprising:

catching ~~[[one]]~~ a second end of the coil spring to the lock releasing lever;

catching ~~another~~ a first end of the coil spring to the second spring protrusion;

fixing the bracket to the upper rail; and

moving and catching the ~~[[one]]~~ first end of the coil spring to the first spring protrusion,

whereby the lock piece of the lock mechanism is biased in a lock direction after assembling the slide device.

6. (Withdrawn) The method as claimed in claim 5, wherein the bracket comprises a pair of symmetrical L-shaped members holding therebetween a shaft for swingably supporting the lock piece, and a mounting seat for positionally adjustably mounting the L-shaped members to the upper rail.

7. (Withdrawn) The method as claimed in claim 6, wherein the mounting seat comprises a skirt extending downward to face the lock openings of the lower rail, the skirt being formed with a plurality of guide openings corresponding to the lock openings.